TA-612-US PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

PETER MARK GREHLINGER ET AL

Serial No.: 10/643,879

Filed: AUGUST 20, 2003

For: SYSTEM AND METHOD FOR DYNAMICALLY CONTROLLING

OPERATION OF RHEOMETRIC

INSTRUMENTS

Art Unit: 2173

Examiner: VU, Kieu D.

AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed on May 31, 2007, please amend the aboveidentified application as follows:

No extension of time or other fees are believed to be due, except as detailed in the attached documents. However, any extension of time necessary to prevent abandonment is hereby requested, and any fee necessary for consideration of this response is hereby authorized to be charged to Deposit Account Number 50-2613.

Amendments to the Claims: reflected in the listing of claims that begins on page 2 of this paper.

Remarks: begin on page 9 of this paper.

Amendments to the Claims:

This listing of claims replaces all prior versions, and listings, of claims in this application.